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## ABSTRACT OF THE DISCLOSURE

An abnormality detection device detects an abnormality in a communication bus. The abnormality detection device comprises a timer counter connected to the communication bus so as to measure a time during which a signal having a first logical level is transmitted in the communication bus, and a comparator outputting an abnormality detection signal indicating an abnormality in the communication bus when the time measured by the timer counter surpasses a threshold value.